# **ARKANSAS**

### WEATHER AND CROP PROGRESS

September 12, 2005

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA



10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING September 11, 2005 CROP YEAR

**RELEASED:** September 12, 3PM - There were 7 days suitable for field work. Soil moisture supplies were 41% very short, 41% short, 18% adequate, and 0% surplus.

**CROPS:** Dry, hot conditions continued. Rice harvest underway in most areas of state. Corn and sorghum harvest continued. Concern expressed over possible tight storage situation and potential back-ups at river ports. Pesticides were applied to control worms in soybeans, and bollworm larvae in cotton. Some areas preparing for winter wheat planting.

*LIVESTOCK:* Livestock were reported to be in fair condition, though heat stress was noticed in some herds. Culling cows and calves, and feeding hay reported due to dry conditions. Some cattle being sold due to shortage of pastures and hay. Hay supplies and pastures were short in drier areas. Several reporters expressed concern on hay supplies lasting through winter. Many cattle producers buying hay from out of state. Treated forages for army worms.

Progress %						Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
CORN					6	9	29	44	12	
Dented	100	98	100	100						
Matured	95	92	100	99						
Harvested	64	48	79	75						
SOYBEANS					10	19	34	32	5	
Setting pods	100	98	100	100						
Yellowing	56	45	45	29						
Shedding	41	32	33	26						
Matured	27	23	27	11						
Harvested	20	12	19	7						
SORGHUM	SORGHUM					16	38	35	7	
Coloring	100	99	97	98						
Matured	87	76	88	91						
Harvested	52	36	65	65						
COTTON					1	2	20	55	22	
Bolls Open	84	61	49	61						
Harvested	1	N/A	N/A	2						
RICE					1	5	30	46	18	
Headed	100	99	98	99						
Ripe	75	52	N/A	70*						
Harvested	23	8	29	29						
HAY- OTHER	HAY- OTHER					32	26	6	1	
HAY-ALFALFA					24	44	22	10	0	
PASTURE & RANGE			40	35	19	6	0			

N/A-Not asked in Previous week or that week in 2004. \*Three year average for 2000, 2002, and 2005.

ARKANSAS AGRICULTURAL

STATISTICS SERVICE

**Becky Cross State Director** 

U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE

Renee Fair

Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY

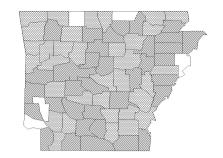
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

# SOIL MOISTURE SUPPLIES

### **WEATHER FOR THE WEEK ENDING:**

September 11, 2005. Temperatures were above normal in most areas. Small amount of precipitation reported at only one reporting station. Hot Springs recorded the high temperature of 98° and Calico Rock, Fayetteville and Gilbert recorded the low temperature of 53°. Precipitation ranged from a high of 0.01 inches at Stuttgart to 0.00 inches at all other reporting stations.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

TEMPERATURES AND PRECIPITATION WEEK ENDING: September 11, 2005

DISTRICT		MPERATUR		RAINFALL						
AND			DEP	WEEK	CURR		JAN-AUG			
STATION	HIGH	LOW	FROM	<b>ENDING</b>	SEP	SEP				
			NORM	SEP 11	ACCUM.	NORMAL	2005	NORMAL		
1 Fayetteville	92	53	3	0.00	0.07	4.83	22.92	29.51		
Harrison	93	57	4	0.00	0.08	4.03	21.05	29.08		
2 Calico Rock	93	53	3	0.00	0.00	4.08	24.28	29.37		
Gilbert	94	53	1	0.00	0.00	3.73	24.19	28.60		
Greers Ferry	94	62	3	0.00	0.05	4.10	24.31	32.15		
Mountain Home	92	63	5	0.00	0.00	4.33	34.09	28.51		
3 Batesville	96	58	4	0.00	0.00	3.58	23.89	30.45		
Jonesboro	92	64	3	0.00	2.24	3.12	26.24	29.90		
Keiser	91	60	3	0.00	2.24	3.65	26.22	33.10		
Newport	92	62	3	0.00	0.51	3.49	22.79	31.37		
4 Booneville	95	58	2	0.00	0.10	4.04	22.12	30.50		
Clarksville	93	64	5	0.00	0.00	3.88	29.50	29.53		
Dardanelle	95	58	3	0.00	0.00	3.56	24.04	31.18		
Ft. Smith	97	60	4	0.00	0.03	3.61	20.35	28.13		
Mena	93	56	2	0.00	0.00	5.07	22.59	36.74		
Ozark	94	62	3	0.00	0.00	3.70	34.39	28.63		
5 Conway	91	62	2	0.00	0.00	3.71	28.68	30.90		
Hot Springs	98	57	2	0.00	0.31	4.05	27.39	36.94		
Little Rock	91	64	1	0.00	0.12	3.71	28.36	32.53		
N Little Rock	92	65	1	0.00	0.12	3.53	27.33	31.58		
6 Brinkley	90	63	1	0.00	0.75	3.02	28.53	33.08		
Marianna	89	62	0	0.00	0.54	3.16	25.62	35.21		
Stuttgart	92	62	2	0.01	1.01	2.86	26.25	32.14		
7 Hope	93	58	1	0.00	0.54	4.06	20.35	34.94		
Texarkana	94	61	1	0.00	0.00	3.40	20.14	29.94		
8 Camden	93	59	1	0.00	0.00	3.60	25.71	34.72		
El Dorado	94	58	0	0.00	0.00	3.29	22.26	36.89		
Warren	91	60	0	0.00	0.05	3.71	30.76	36.68		
9 Eudora	95	63	1	0.00	0.95	2.71	26.36	38.85		
Pine Bluff	93	61	1	0.00	0.11	3.20	31.36	34.51		
Rohwer	94	60	0	0.00	0.55	2.91	31.19	34.70		